

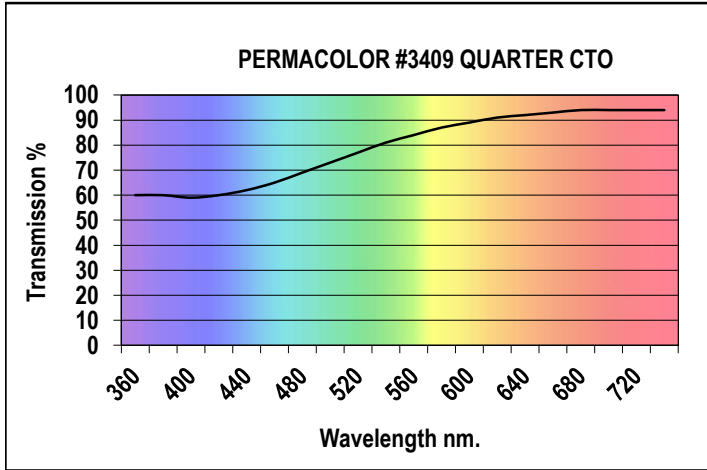


COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR
 COLOR FILTER: #3409 QUARTER CTO
 DESCRIPTION: PERMANENT COLOR FILTER
 MAX. TRANS.: 94%

COLORIMETRIC DATA

OBSERVER: CIE 1931 10 Degree
 SOURCE: • 'A' (tungsten)
 • 'D65' (daylight)

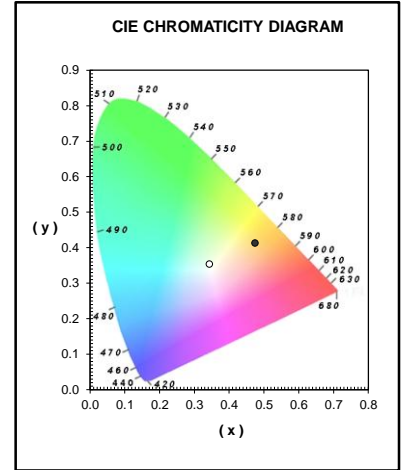


HUNTER LAB SOURCE A
L* 93.588
A* 5.081
B* 15.449

HUNTER LAB SOURCE D65
L* 92.354
A* 2.9483
B* 13.685
84.248

.474
SOURCE A
Y 84.248
(x) 0.474
(y) 0.413

CIE 1964 10° SOURCE D65
Y 81.502
(x) 0.343
(y) 0.354



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	60	60	59	60	62	65	69	73	77	81	84	87	89	91	92	93	94	94	94	94

MATERIAL SPECIFICATIONS:

General Description: Dichroic Coated Glass Filter
 Substrate: Borosilicate
 Thickness: 1.75mm standard
 1.1mm and 3.3mm Available
 Manufactured in: U.S.A.

AVAILABLE SIZES:

CALL
 Almost Any size/Shape